### PATENT COOPERATION TREATY

# **PCT**

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER		see Form PCT/ISA/220			
P032620-P0	ACTION	as well	as, where applicable, item 5 below.			
International application No.	International filing date (day/mon	th/year)	(Earliest) Priority Date (day/month/year)			
PCT/JP2004/009873	05/07/2004	1	03/07/2003			
Applicant	<u> </u>					
•						
MATSUSHITA ELECTRIC INDUS	TRIAL CO., LTD.					
This International Search Report has bee according to Article 18. A copy is being to	n prepared by this International Se ansmitted to the International Bure	arching Autl au.	nority and is transmitted to the applicant			
This International Search Report consists	of a total ofs	heets.				
1	a copy of each prior art document		report.			
Basis of the report			•			
With regard to the language, the language in which it was filed, un	international search was carried o less otherwise indicated under this	ut on the ba item.	sis of the international application in the			
The international this Authority (Ru		is of a trans	lation of the international application furnished to			
b. With regard to any nucle	otide and/or amino acid sequen	ce disclosed	I in the international application, see Box No. I.			
2. Certain claims were for	ınd unsearchable (See Box II).					
3. Unity of invention is lad	cking (see Box III).					
4. With regard to the <b>title</b> ,						
_	ubmitted by the applicant.					
the text has been establi	shed by this Authority to read as fo	llows:				
·	•					
	,					
	•					
5. With regard to the <b>abstract</b> ,						
1 · `	submitted by the applicant.					
the text has been estable	the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.					
may, within one month f	rom the date of mailing of this inter	national sea	tron report, submit comments to this Addionty.			
6. With regards to the <b>drawings</b> ,			·			
a. the figure of the <b>drawings</b> to be	published with the abstract is Figu	re No2!	5			
X as suggested by the applicant.						
	his Authority, because the applicar					
·	his Authority, because this figure b	etter charac	terizes the invention.			
b. none of the figures is to	be published with the abstract.					

## A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N5/92

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 - H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS	CONSIDERED TO	BE RELEVANT
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Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 924 934 A (NIPPON ELECTRIC CO) 23 June 1999 (1999-06-23) paragraph '0004! - paragraph '0006! paragraph '0009! - paragraph '0010! paragraph '0025! - paragraph '0027! paragraph '0033! - paragraph '0034! paragraph '0039! - paragraph '0042! paragraph '0045! - paragraph '0051! paragraph '0063! - paragraph '0065! paragraph '0068! paragraph '0073! paragraph '0077! paragraph '0079! - paragraph '0080! paragraph '0084! - paragraph '0085! paragraph '0094! paragraph '0096! - paragraph '0100! paragraph '0116! - paragraph '0119! figures 1,3-5,7,18-21,28-37,53	1,15, 29-32
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Y Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

- Special categories of cited documents:
- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- E earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- O' document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed
- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of mailing of the international search report

Date of the actual completion of the international search

15/11/2004

29 October 2004

Name and mailing address of the ISA

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Fragua, M

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Calegory °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
1	US 2003/117529 A1 (DE HAAN) 26 June 2003 (2003-06-26) paragraph '0002! - paragraph '0015! paragraph '0028! - paragraph '0031! paragraph '0033! - paragraph '0036! figures 1-8	1,2,15, 24,29-32
4	EP 1 035 735 A (TOKYO SHIBAURA ELECTRIC CO) 13 September 2000 (2000-09-13) paragraph '0012! - paragraph '0014! paragraph '0017! - paragraph '0021! paragraph '0025! - paragraph '0027! paragraph '0033! - paragraph '0045! figures 1,4,6,8	1,15, 29-32
	AVARO O ET AL: "The MPEG-4 systems and description languages: A way ahead in audio visual information representation" SIGNAL PROCESSING. IMAGE COMMUNICATION, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 9, no. 4, 1 May 1997 (1997-05-01), pages 385-431, XP004075337 ISSN: 0923-5965 the whole document	1,15, 29-32

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0924934	Α	23-06-1999	JP JP CA EP US	3407287 B2 11187398 A 2256230 A1 0924934 A1 6584125 B1	19-05-2003 09-07-1999 22-06-1999 23-06-1999 24-06-2003
US 2003117529	A1	26-06-2003	AT CA DE DE DK EP ES WO JP PT	213113 T 2200335 A1 69619091 D1 69619091 T2 787404 T3 0787404 A2 2172663 T3 9704591 A2 10507607 T 787404 T	15-02-2002 06-02-1997 21-03-2002 02-10-2002 13-05-2002 06-08-1997 01-10-2002 06-02-1997 21-07-1998 31-07-2002
EP 1035735	— <b>———</b> А	13-09-2000	EP JP	1035735 A2 2001148853 A	13-09-2000 29-05-2001